

PROJECT: 23-1025 PLAN, MILL CREEK PASSAGE - GOSE ST. FINAL DESIGN
Sponsor: Tri-State Steelheaders Inc Program: Salmon State Projects Status: Application Submitted

Parties to the Agreement

PRIMARY SPONSOR

Tri-State Steelheaders Inc
Address PO Box 1375
City Walla Walla **State** WA **Zip** 99362
Org Type Non-Gov-Reg Fisheries Enhance Group
Vendor # SWV0015388-00
UBI 601169392

Date Org created

Org Notes

[link to Organization profile](#)

☐ Org data updated

SECONDARY SPONSORS

No records to display

MANAGING AGENCY

Recreation and Conservation Office

LEAD ENTITY

Snake River Salmon Rec Bd LE

QUESTIONS

#1: List project partners and their role and contribution to the project.

The Confederated Tribes of the Umatilla Indian reservation are project partners. CTUIR have offered to provide cost-share funding for the project. CTUIR and WDFW are co-leads for the Mill Creek Work Group in Walla Walla. The group consists of stakeholders involved with protecting and restoring Mill Creek and it's fish populations.

External Systems

SPONSOR ASSIGNED INFO

Sponsor-Assigned Project Number

Sponsor-Assigned Regions

EXTERNAL SYSTEM REFERENCE

Source	Project Number	Submitter
HWS	23-1025	AFitzgerald

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Project Contacts

Contact Name Primary Org	Project Role	Work Phone	Work Email
<u>Alice Rubin</u> Rec. and Conserv. Office	Project Manager	(360) 867-8584	alice.rubin@rco.wa.gov
<u>Morgan Morris</u> Tri-State Steelheaders Inc	Project Contact	(509) 529-3543	morgan@tristatesteelheaders.com
<u>Brian Burns</u> Tri-State Steelheaders Inc	Alt Project Contact	(509) 529-3543	brian.burns@tristatesteelheaders.com
<u>Ali Fitzgerald</u> Snake River Salmon Rec Bd LE	Lead Entity Contact	(509) 382-4115	ali@snakeriverboard.org

Worksites & Properties

Worksite Name

#1 Mill Creek at Gose Street Bridge

Planning	Property Name
✓	Flood Control Channel
✓	Fausti
✓	Keeler
✓	Alden
✓	Lopez
✓	Villegas Rivero
✓	Laufer
✓	Ruzicka
✓	Robertson
✓	Nepoleon
✓	Moore

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Worksite Map & Description

Worksite #1: Mill Creek at Gose Street Bridge

WORKSITE ADDRESS

Street Address Gose Street Bridge at Mill Creek
City, State, Zip Walla Walla WA 99362

Worksite Details

Worksite #1: Mill Creek at Gose Street Bridge

SITE ACCESS DIRECTIONS

From Hwy 12 take Myra Road exit to turnabout. Take Heritage road west to Gose Street and turn left. The bridge is approximately 1/8 of a mile.

TARGETED ESU SPECIES

Species by ESU	Egg Present	Juvenile Present	Adult Present	Population Trend
Steelhead-Middle Columbia River, Walla Walla River, Threatened		✓	✓	Declining
Chinook-Middle Columbia River Spring, Not Warranted		✓	✓	Unknown

Reference or source used

WDFW, CTUIR & SRSRB Recovery Plan (2011)

TARGETED NON-ESU SPECIES

Species by Non-ESU	Notes
Bull Trout	
Rainbow	
Lamprey	

Questions

#1: Give street address or road name and mile post for this worksite if available.

None

Project Location

RELATED PROJECTS

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Projects in PRISM

PRISM Number	Project Name	Program Name	Current Status	Relationship Type	Notes
04-1605 R	Gose Street Fish Passage Project	Salmon State Projects	Closed Completed	Earlier Phase	Constructed a fishway transition from the flood control channel to the natural channel.
21-1010 P	Mill Creek Passage - Gose St Conceptual Design	Salmon State Projects	Active	Current Phase	Conceptual Design project to select preferred alternative for final design.

Related Project Notes

Conceptual design project 21-1010 is scheduled to complete analysis and prepare designs by July 2023.

Questions

#1: Project location. Describe the geographic location, water bodies, and the location of the project in the watershed, i.e. nearshore, tributary, main-stem, off-channel, etc.

Mill Creek is a tributary of the Walla Walla River. The Gose Street bridge is at approximately river mile four of Mill Creek, at the transition between the flood control channel and the natural channel.

#2: How does this project fit within your regional recovery plan and/or local lead entity's strategy to restore or protect salmonid habitat? Cite section and page number.

The Snake River Salmon Recovery Plan for SE Washington identifies Mill Creek as a major spawning area for summer steelhead. In Chapter 5 of the Recovery Plan (Section 5.5.2.3 pg 155-156), the flood control channel is described, and the Plan states "It is believed to be extremely difficult for an adult salmon or steelhead under its own power to pass from Gose Street to Bennington Dam." The Current Impacts and Limiting Factors section for Mill Creek states, "The Mill Creek steelhead population continues to be suppressed by reduced habitat diversity, key habitat, and obstructions." The proposed project is also located in the designated critical habitat for bull trout (50 CFR 17. 2010. pg 63,898). Barriers to fish passage are considered imminent threats and are the highest priority for restoration.

Mill Creek passage has been specifically identified as one of the top priorities in the last two 5-year stock status reviews performed by NOAA for the Walla Walla population as part of the Middle Columbia steelhead distinct population segment.

The Lower Mill Creek Assessment and Strategic Action Plan (2016), completed by the Umatilla Tribe, also identified fish passage through the flood control project as a top priority.

Recovery of ESA listed Columbia River bull trout is a top priority for the Walla Walla population as part of the Mid-Columbia Recovery Unit Implementation Plan for Bull Trout (2015).

#3: Is this project part of a larger overall project?

Yes

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#3a: How does this project fit into the sequencing of the larger project?

Following the 2020 floods a short-term, emergency fix was constructed to regain some fish passage at the site. This project would move the current conceptual design (project 21-1010) to final design ready for a future construction project.

Upstream, over 20 projects have occurred or will occur in the concrete channel by 2025. Much of the work builds off of the Mill Creek Fish Passage Assessment including multiple design phases for the concrete channel, multiple implementation phases of those projects, as well as passage work on the USACE project footprint, planned bridge removals/replacements, instream flow projects, and designs for passage in the weir sections above and below the concrete flume.

#4: Is the project on State Owned Aquatic Lands? Please contact the Washington State Department of Natural Resources to make a determination. [Aquatic Districts and Managers](#)
No

Property Details

Property: Flood Control Channel (Worksite #1: Mill Creek at Gose Street Bridge)

✓Planning

LANDOWNER

Name United Way of Walla Walla County (UWV)
Address PO Box 1134
City Walla Walla
State WA Zip 99362
Type Local

CONTROL & TENURE

Instrument Type Landowner Agreement
Timing Proposed
Term Length Fixed # of years
Yrs 10
Expiration Date 01/01/2033
Note

Property: Fausti (Worksite #1: Mill Creek at Gose Street Bridge)

✓Planning

LANDOWNER

Name Steve Fausti
Address 27 Newton Rd
City Walla Walla
State WA Zip 99362
Type Private

CONTROL & TENURE

Instrument Type Landowner Agreement
Timing Proposed
Term Length Fixed # of years
Yrs 10
Expiration Date 01/01/2033
Note

Property: Keeler (Worksite #1: Mill Creek at Gose Street Bridge)

✓Planning

LANDOWNER

Name Ann Keeler
Address 874 Grassi Ct

CONTROL & TENURE

Instrument Type Landowner Agreement
Timing Proposed

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City Walla Walla
State WA Zip 99362
Type Private

Term Length Fixed # of years
Yrs 10
Expiration Date 01/01/2033
Note

Property: Alden (Worksite #1: Mill Creek at Gose Street Bridge)

✓Planning

LANDOWNER

Name Kirk Alden
Address 105 Newtown RD
City Walla Walla
State WA Zip 99362
Type Private

CONTROL & TENURE

Instrument Type Landowner Agreement
Timing Proposed
Term Length Fixed # of years
Yrs 10
Expiration Date 01/01/2033
Note

Property: Lopez (Worksite #1: Mill Creek at Gose Street Bridge)

✓Planning

LANDOWNER

Name Amber Lopez
Address 87 Newtown RD
City Walla Walla
State WA Zip 99362
Type Private

CONTROL & TENURE

Instrument Type Landowner Agreement
Timing Proposed
Term Length Fixed # of years
Yrs 10
Expiration Date 01/01/2033
Note

Property: Villegas Rivero (Worksite #1: Mill Creek at Gose Street Bridge)

✓Planning

LANDOWNER

Name Elena Rivero
Address 958 Electric Ave
City Walla Walla
State WA Zip 99362
Type Private

CONTROL & TENURE

Instrument Type Landowner Agreement
Timing Proposed
Term Length Fixed # of years
Yrs 10
Expiration Date 01/01/2033
Note

Property: Laufer (Worksite #1: Mill Creek at Gose Street Bridge)

✓Planning

LANDOWNER

Name Joanne Laufer
Address 93 Newtown Rd

CONTROL & TENURE

Instrument Type Landowner Agreement
Timing Proposed

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City Walla Walla
State WA Zip 99362
Type Local

Term Length Fixed # of years
Yrs 10
Expiration Date 01/01/2033
Note

Property: Ruzicka (Worksite #1: Mill Creek at Gose Street Bridge)

✓Planning

LANDOWNER

Name Marvin Ruzicka
Address 980 Electric Ave
City Walla Walla
State WA Zip 99362
Type Local

CONTROL & TENURE

Instrument Type Landowner Agreement
Timing Proposed
Term Length Fixed # of years
Yrs 10
Expiration Date 01/01/2033
Note

Property: Robertson (Worksite #1: Mill Creek at Gose Street Bridge)

✓Planning

LANDOWNER

Name Tara Robertson
Address 1002 Electric Ave
City Walla Walla
State WA Zip 99362
Type Local

CONTROL & TENURE

Instrument Type Landowner Agreement
Timing Proposed
Term Length Fixed # of years
Yrs 10
Expiration Date 01/01/2033
Note

Property: Napoleon (Worksite #1: Mill Creek at Gose Street Bridge)

✓Planning

LANDOWNER

Name Francis Napoleon
Address 1072 Electric Ave
City Walla Walla
State WA Zip 99362
Type Local

CONTROL & TENURE

Instrument Type Landowner Agreement
Timing Proposed
Term Length Fixed # of years
Yrs 10
Expiration Date 01/01/2033
Note

Property: Moore (Worksite #1: Mill Creek at Gose Street Bridge)

✓Planning

LANDOWNER

Name William Moore
Address 90 Newton Pl

CONTROL & TENURE

Instrument Type Landowner Agreement
Timing Proposed

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City Walla Walla
State WA Zip 99362
Type Local

Term Length Fixed # of years
Yrs 10
Expiration Date 01/01/2033
Note

Project Proposal

Project Description

The Tri-State Steelheaders are proposing a design project to address a new passage barrier at the downstream end of the Mill Creek flood control channel. Passage at the downstream end of the Mill Creek Flood Control Channel was improved with the installation of a fishway in 2009 (project 04-1605). In February 2020, a flood of record in the Walla Walla watershed had the Mill Creek flood control channel operating at capacity for hours. The flood flow scoured the channel bed downstream of the fishway, and the downcutting resulted in a five-foot high jump for fish to enter the fishway. A short term, emergency passage fix was completed in October 2020, but it is not expected to last more than a few years. A long term passage solution is desired by stakeholders, but the situation is complicated by a bridge with footings in the channel. The goals of this project are to take the work completed in conceptual design project 21-1010 to final design, delivering a plan set and design report leading to construction.

Project Questions

#1: Problem statement. What are the problems your project seeks to address? Include the source and scale of each problem. Describe the site, reach, and watershed conditions. Describe how those conditions impact salmon populations. Include current and historic factors important to understand the problems.

This project seeks to address the problems created by the damage caused by the 2020 flood to the fish ladder and scour downstream. Following the 2020 flood, the area below the fish ladder was scoured out, creating a 5 ft drop. The current emergency repair built two weirs from ecology blocks to create jump pools and reduce the jump heights. However, this solution is not designed to withstand flow near the channel's capacity and needs a long-term fix.

In our geomorphic analysis conducted for the conceptual design, we've identified significant scour further downstream of the fish ladder that, if not addressed, will create new passage barriers as the creek continues to incise. Since the installation of the flood control channel upstream, which cut off this reach from sediment movement, there has been up to 20 ft of incision over the last 75+ years. Without intervention, this incision will continue unabated.

#2: Describe the limiting factors, and/or ecological concerns, and limiting life stages (by fish species) that your project expects to address.

The immediate limiting factor is the point barrier at the fishway, and less than ideal conditions created by the emergency repair. These impact adult and juvenile summer steelhead, bull trout, and spring chinook by restricting upstream passage for all species. Fish barriers are considered imminent threats to salmonids and have the highest priority for restoration.

An ecological concern is the poor instream conditions downstream of the flood channel. The channel is deeply incised and disconnected from the flood plain. High energy and sediment-starved flow contributes to the down cutting downstream of fishway.

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#3: What are the project goals? The goal of the project should be to solve identified problems by addressing the root causes. Then clearly state the desired future condition. Include which species and life stages will benefit from the outcome, and the time of year the benefits will be realized. [Example Goals and Objectives](#)

The Mill Creek reach at Gose St and downstream is configured so that fish passage, flood protection, and secure infrastructure are provided in a long-term, low-maintenance manner. Our goal is to provide volitional fish passage for target species mid-Columbia Steelhead, Bull Trout, and reintroduced Chinook adults and juveniles.

#4: What are the project objectives? Objectives support and refine biological goals, breaking them down into smaller steps. Objectives are specific, quantifiable actions the project will complete to achieve the stated goal. Each objective should be SMART (Specific, Measurable, Achievable, Relevant, and Time-bound). [Example Goals and Objectives](#)

Objective 1: Complete survey, monitoring, and assessment information needed to complete design.
Objective 2: Complete final design as defined in manual 18 including plan set and design report that can be used complete construction.

#5: Scope of work and deliverables. Provide a detailed description of each project task/element. With each task/element, identify who will be responsible for each, what the deliverables will be, and the schedule for completion.

This project will deliver a final design for fish passage of Mill Creek at Gose St. Tri-State Steelheaders as project sponsor will be responsible for all deliverables.

Initial Analysis conducted between award and March 2024.

- Survey
- Fish Passage and Hydraulic Design
- Scour Analysis
- FEMA Flood Analysis

Primary Design conducted between March 2024 and August 2024

- Structural Design
- 60% Design Plans

Final Design and Design Reports August 2024 to January 2025

- 90% Design Plans
- Permit Drawings and Applications
- 100% Design Plans, cost estimate, and basis of design report
- Construction Bid Documents

#6: What are the assumptions and physical constraints that could impact whether you achieve your objectives? Assumptions and constraints are external conditions that are not under the direct control of the project, but directly impact the outcome of the project. These may include ecological and geomorphic factors, land use constraints, public acceptance of the project, delays, or other factors. How will you address these issues if they arise?

- Landowner cooperation still will dictate the implementation of preferred alternative. There has been significant work to include landowners in the conceptual design process however successful implementation still depends on multiple landowners' agreement.
- Unique connectivity with flood control channel creating river conditions like lack of sediment, high velocity, and reduced flood plan.
- Infrastructure in project area including bridge footing, irrigation pipe under the existing fish ladder, as well as powerlines in floodplain.

#7: How have lessons learned from completed projects or monitoring studies informed this project?

Previous projects have been upstream in the concrete channel. We have continued to improve how we communicate and work with the county (landowner) as a partner. During the conceptual phase we have found support to be good from private landowners. In general, we understand that good communication and transparency with partners and stakeholders is fundamental to the process.

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#8: Describe the alternatives considered and why the preferred was chosen.

Alternatives are being developed in the conceptual design project 21-1010. Five alternatives were developed and presented to stakeholders including landowners and partnering agencies. Conceptual analysis of alternatives is currently underway. The alternatives were ranked by metrics that include fish passage, risk to infrastructure, impact on habitat, maintenance, ROW issues, maintain flood control, constructability, and cost.

- Engineered Weirs: Backwater Fishway with a Series of Engineered Drops in Existing Channel. Weirs would be Concrete Boxes Filled with Grouted Boulders.

- Roughened Channel: Widen and Steepen the Channel Downstream and Construct a 2% Sloped Channel to Backwater the Fishway. Would include a stilling basin at the fishway outlet.

- Second Pool and Chute Fishway: Construct a Fishway 40 feet Downstream of the Existing Fishway and Widen the Channel Downstream to Prevent Further Downcutting.

- Regrade Channel Upstream: Remove the Fishway and construct a series of concrete and or Sheet Pile Weirs through the bridge to Protect the Footings. Remove the Lower Channel Sill Extend the Channel Upstream of Gose Street and set back the dike on the left bank to Maintain Channel Width.

- Trap and Haul: Construct a trap and haul to physically transport returning adults to upper Mill Creek bypassing the flood control channel and dam.

The roughened channel or nature like fish ways (Option 2) has been selected for further development as the preferred alternative.

#9: How were stakeholders consulted in the development of this project? Identify the stakeholders, their concerns or feedback, and how those concerns were addressed.

The project has been presented to the Mill Creek Work Group and landowners to solicit alternatives. The Mill Creek Work Group consists of representatives from the city, the county, USACE, WDFW, CTUIR, NMFS, USFWS, and the general public.

Specific meetings have been held with landowners to inform them of the developed alternatives and have them provide feedback. A Mill Creek Work Group meeting will help to rank alternatives. We will seek consensus on a preferred alternative from the group.

#10: Does your project address or accommodate the anticipated effects of climate change?

Yes

#10a: How will your project be climate resilient given future conditions?

This will lead eventually to long-term design for fish passage. The project will be designed to the flow capacity of the flood channel. While we don't know what this will look like (that's the point of the project), its durability will part of the design consideration.

#10b: How will your project increase habitat and species adaptability?

Providing better, more permanent passage is the best opportunity for fish populations to remain resilient.

#11: Describe the sponsor's experience managing this type of project. Describe other projects where the sponsor has successfully used a similar approach.

The sponsor began working on Mill Creek passage as the sponsor of the Mill Creek Barrier Assessment (SRFB 06-2203). We completed one previous alternatives assessment. Project 08-2028 resulted in a conceptual design to improve instream and riparian habitats, with four landowners in the design reach. We are currently developing the conceptual project 21-1010 for Gose St.

#12: Will veterans (including the veterans conservation corps) be involved in the project? If yes, please describe.

No

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Planning Supplemental

#1: Is the project an assessment / inventory?

No

#2: Is your project a Barrier / Screening Diversion Inventory Project?

No

#3: Is this a fish passage design / screening design project?

Yes

#3a: List additional upstream and/or downstream fish passage barriers, if any. Identify current or future plans for correction.

There are no known barriers downstream, all the way to the Columbia River. Upstream, the levee and weir sections of the flood channel prevent volitional passage of juvenile fish. The concrete channel is a two mile flume that creates hydraulic conditions preventing adult passage, and also prevents volitional passage of juveniles in low flow conditions. The Mill Creek Work Group prioritized work in the concrete channel because of the barrier to adults. As of 2023, six projects have provided passage and resting pools to 50% of the flume. Three additional passage projects for the concrete flume are in progress. After the flume is addressed, we will prioritize notching weirs for juvenile passage in the sections above and below the concrete channel. Near the top of the flood control channel are two federal dams. The lower of the two dams had its fishway replaced in 2020. The upper dam's new fishway is in design now.

#3b: Describe the amount and quality of habitat made accessible if the barrier is corrected. Include the Priority Index (PI), or Screening Priority Index (SPI), if applicable.

Above the Mill Creek flood control channel, there are over 50 stream miles of Mill Creek and headwater tributaries. Part of Mill Creek is protected in the municipal watershed (source of drinking water for Walla Walla), and is described as pristine.

#3c: If you will be designing a culvert or arch to resolve the fish passage problem, what crossing design option will you use?

Other

The road crossing is not the primary passage problem, though it contributes to it (footings in the stream).

#4: Will the project develop a design?

Yes

#4a: Will a licensed professional engineer design of the project?

Yes

#4b: Will you apply for permits as part of the project scope?

Yes

Planning Metrics

Worksite: Mill Creek at Gose Street Bridge (#1)

Area Encompassed (acres) (B.0.b.1)

Miles of Stream and/or Shoreline Affected (B.0.b.2)

DESIGN FOR CALUMN RESTORATION

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DESIGN FOR SALMON RESTORATION

Final design and permitting (B.1.b.11.a RCO)

Total cost for Final design and permitting	\$180,9
Project Identified in a Plan or Watershed Assessment. (1221) (B.1.b.11.a)	National Marine Fisheries Service, 200 Middle Columbia River Steelhead Distir Population Segment ESA Recovery Pla Portland, C
Priority in Recovery Plan (1223) (B.1.b.11.b)	This project is identified as a top prior and located in a major spawning area Steelhead and a priority restoration rea in the Snake River Salmon Recovery Pl and 3 yr workpl

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Overall Project Metrics

COMPLETION DATE

Projected date of completion

12/31/20

Planning Cost Estimates

Worksite #1: Mill Creek at Gose Street Bridge

Category	Work Type	Estimated Cost	Note
Design for Salmon restoration	Final design and permitting (B.1.b.11.a RCO)	\$180,963	
	Subtotal:	\$180,963	
	Total Estimate For Worksite:	\$180,963	

Summary

Total Estimated Costs:	\$180,963
Total Estimated Planning Costs:	\$180,963

Cost Summary

	Estimated Cost	Project %	Admin/AA&E %
<u>Planning Costs</u>			
Planning	\$180,963		
SUBTOTAL	\$180,963	100.00 %	
Total Cost Estimate	\$180,963	100.00 %	

Funding Request and Match

FUNDING PROGRAM

Salmon State Projects	\$104,235	57.600172 %
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SPONSOR MATCH

Other Monetary Funding	Grant - Federal	
Amount		\$76,728.399828
Funding Organization		Bonneville Power Administration (BP)
Grant Program		Umatilla Tribe Ceded Area Juvenile & Adult Fish Passage Improvement
	Match Total:	\$76,728.399828
	Total Funding Request (Funding + Match):	\$180,963.000000

Questions

#1: Explain how you determined the cost estimates

Estimates are based on previous design projects.

Cultural Resources

Cultural Resource Areas

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Worksite #1: Mill Creek at Gose Street Bridge

Area: APE

- #1: Describe any planned ground disturbing pre-construction/restoration work. This includes geo-technical investigation, fencing, demolition, decommissioning roads, etc.

Geotechnical investigations to assess subsurface soil conditions.

- #2: Describe the existing project area conditions. The description should include existing conditions, current and historic land uses and previous excavation/fill (if depths and extent is known, please describe).

The bridge at Gose Street is situated over the transition between the Mill Creek flood control channel and the natural channel. Upstream of the bridge is seven miles of flood control channel that was constructed in the 1940s. Downstream is rural residential private property.

- #3: Will a federal permit be required to complete the scope of work on the project areas located within this worksite?

No

- #4: Are you utilizing Federal Funding to complete the scope of work? This includes funds that are being shown as match or not.

Yes

- #4a: Please list the federal agency and funding sources.

BPA

- #4b: Does the federal funding you are utilizing as match require you to receive state funding?

No

- #5: Do you have knowledge of any previous cultural resource review within the project boundaries during the past 10 years?

Yes

- #5a: Summarize the previous cultural resource review; including lead agency and date of review, reference name and numbers, etc. If RCO, include the prior phase grant number. NOTE: Do not provide any site-specific information considered confidential. Attach previous surveys or other reference documents.

We believe that cultural resources assessment was completed for project 04-1605, but have not located the report. A cultural Resources survey is planned in the current project phase.

- #6: Are there any structures over 45 years of age within this worksite? This includes structures such as buildings, tidegates, dikes, residential structures, bridges, rail grades, park infrastructure, etc.

Yes

- #6a: List the structure(s) and the properties that they are located within the project area. Identify which structures will be removed or altered as part of this proposal. Attach at least one photo of each structure. The photo must be labeled so that the structure may be geographically located within your project area.

Concrete weirs and sheetpile weirs of the flood control channel are within the assessment area. Depending on the outcome of the assessment, the weirs may be modified for passage, but unlikely to be removed due to their flood control function.

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Project Permits

Permits and Reviews
None - No permits Required

Issuing Organization	Applied Date	Received Date	Expiration Date	Permit #
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Attachments

Required Attachments

6 out of 6 done

Applicant Resolution/Authorizations
Cost Estimate
Landowner acknowledgement form
Map: Planning Area
Photo
RCO Fiscal Data Collection Sheet

✓
✓
✓
✓
✓
✓

PHOTOS (JPG, GIF)

Photos (JPG, GIF)



PROJECT DOCUMENTS AND PHOTOS

Project Documents and Photos

File Type	Attach Date	Attachment Type	Title	Person	File Name, Number Associations	Show
	04/14/2023	Cost Estimate	Cost estimate.XLSX (1).XLSX	MorganM	Cost estimate.XLSX (1).xlsx, 558137	✓
	03/07/2023	Landowner acknowledgement form	LO Ack_allsigned.pdf	MorganM	LO Ack_allsigned.pdf, 554007	
	03/06/2023	Applicant Resolution/Authorizations	GoseSt_ApplicantAuthorizationResolution.p	MorganM	GoseSt_ApplicantAuthorizationResoluti... 553933	✓
	03/02/2023	Barrier evaluation form	BEF and EBEF.DOCX	MorganM	BEF and EBEF.docx, 553608	✓
	03/02/2023	Map: Planning Area	Landowner Map.pdf	MorganM	Landowner Map.pdf, 553569	✓
	02/23/2023	RCO Fiscal Data Collection Sheet	FiscalDataCollectionSheet.pdf	MorganM	FiscalDataCollectionSheet.pdf, 552584	
	02/06/2023	Photo	Site Condition pre 2010.jpeg	MorganM	Site Condition pre 2010.jpeg, 550874	✓
	02/06/2023	Photo	Fishway.jpeg	MorganM	Fishway.jpeg, 550873	✓
	02/06/2023	Photo	Fishway post Flood.jpeg	MorganM	Fishway post Flood.jpeg, 550872	✓
	02/06/2023	Photo	Downstream Channel.jpeg	MorganM	Downstream Channel.jpeg, 550871	✓
	02/06/2023	Photo	Downstream Channel (2).jpeg	MorganM	Downstream Channel (2).jpeg, 550870	✓
	02/06/2023	Photo	Aerial.jpeg	MorganM	Aerial.jpeg, 550869	✓
	02/06/2023	Photo	2020 flood.jpeg	MorganM	2020 flood.jpeg, 550868	✓
	02/06/2023	Map: Planning Area	Maps.pptx	MorganM	Maps.pptx, 550866	✓

Application Status

Application Due Date: 06/27/2023

Status Name	Status Date	Submitted By	Submission Notes
Application Submitted	04/14/2023	Morgan Morris	
Preapplication	01/09/2023		

I certify that to the best of my knowledge, the information in this application is true and correct. Further, all application requirements due on the application due date have been fully completed to the best of my ability. I understand that if this application is found to be incomplete, it will be rejected by RCO. I understand that I may be required to submit additional documents before evaluation or approval of this project and I agree to provide them. (Morgan Morris, 04/14/2023)

Date of last change: 04/14/2023

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